

**ABSTRACT**  
**RECEPTOR**

We disclose Mowgli G-protein coupled receptor (GPCR) polypeptides comprising the amino acid sequence shown in SEQ ID NO: 3, SEQ ID NO: 5, SEQ ID NO: 6 or SEQ ID NO: 8, and homologues, variants and derivatives thereof. Nucleic acids capable of encoding Mowgli polypeptide are also disclosed, in particular, those comprising the nucleic acid sequences shown in SEQ ID NO: 1, SEQ ID NO: 2, SEQ ID NO: 4, SEQ ID NO: 7 or SEQ ID NO: 10.

Figure 2